

APPENDIX G
Application 10/782,435
Docket 1121C RuvB

GAP comparison of sequences in application

Polynucleotides – Percent Sequence Identity

SEQ ID	3	5	7	9
1	97.556	88.091	89.659	97.236
3	100	87.166	89.117	97.247
5	---	100	99.282	87.081
7	---	---	100	89.109

Polypeptides – Percent Sequence Identity

SEQ ID	4	6	8	10
2	99.341	96.923	96.923	99.543
4	100	97.582	97.582	100
6	---	100	100	97.489
8	---	---	100	97.489